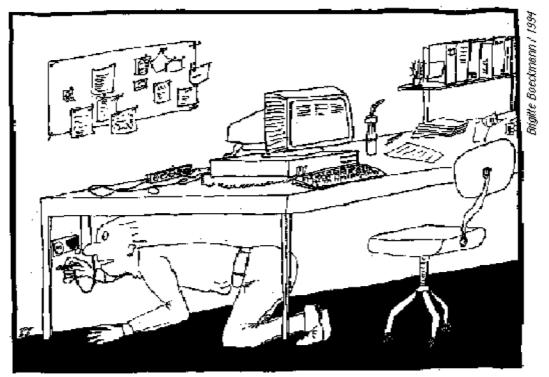
HSC 2002 – Industrial Technology

Evidence of Solutions to Problems in Production

Band 2/3

Demonstrates solutions to some simple problems.





"And where is the connection to Internet?"

PROBLEMS

- The first problem occurred even before I had begun the production of my project. The rails and legs were ordered for me a couple of weeks before I was too commence the project. Due to communication problems between the staff and Harper timbers (timber company which the school has links with) the order didn't go in until a couple of days before I had planned to commence my project and thus delayed my start.
- Due to the limited number of machinery in the work room there was always a waiting time before I could use the appropriate machinery. I sometimes had to wait days before I could use the mortise and tennon machine or the orbital sander, because there was only 1 machine in the work room.
- There were some days where I would forget my apron and I wasn't allowed in to the wood work room, this was a problem because I would loose precious time in the work room.

- The right bits weren't always available because they were lost or someone had stolen them. I had to compromise by using the hand tools and just hoping for the best. This sometimes slowed down the process of my project and again put me behind schedule.
- The experimentation process took up quite a bit of time. In order to do an experiment the whole part of the job had to be made, and the exact measurements had to be taken into account. This also was a costly decision because I had to purchase the timber for the experiment.